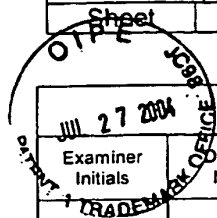


Substitute for form 1449A/PTO & 1449B/PTO		<b>Complete if Known</b>	
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		Application Number	10/772,343
		Filing Date	February 6, 2004
		First Named Inventor	Koichi Hirota et al.
		Examiner Name	Unassigned
		Attorney Docket Number	000409-090
Sheet	1	of	1



U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Document Number	Kind Code	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Eng. Search Report	Eng. IPR	Cited in Spec	Abstract
	*JP 2002-30844	A	Japan	01-31-2002							*
	*EP 1 108 835	A2	Europe	06-20-2001							*
	*JP 2000-255342	A	Japan	09-19-2000							*

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Examiner Signature		Date Considered	3/18/04
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\*EXAMINER: Initial reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.